



# TRANSMITTAL FORM

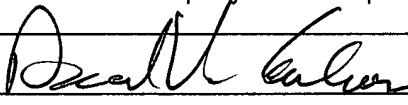
(To be used for all correspondence  
after initial filing)

Application Number	10/608,814
Filing Date	June 27, 2003
First Named Inventor	Hiroyasu Inoue
Art Unit	1756
Examiner Name	Martin J. Angebranndt
Attorney Docket No.	890050.432

## ENCLOSURES (check all that apply)

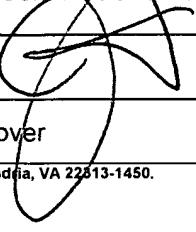
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement and Transmittal <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
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## Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number 00500	
Signature			
Printed Name	David V. Carlson		
Date	May 30, 2006	Reg. No.	31,153

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature		
Typed or printed name	Jason Añover	Date: May 30, 2006

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
784844



Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEET TRANSMITTAL For FY 2006

Complete if Known	
Application Number	10/608,814
Filing Date	June 27, 2003
First Named Inventor	Hiroyasu Inoue
Examiner Name	Martin J. Angebrannndt

Applicant claims small entity status. See 37 CFR 1.27

Art Unit

1756

**TOTAL AMOUNT OF PAYMENT**

**(\$180.00)**

Attorney Docket No.

890050.432

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments  Charge any underpayments or credit any overpayments of fee(s) under 37 CFR 1.16 and 1.17

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Provisional	200	100	0	0	0	0	_____

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 (including Reissues)	Small Entity	Fee (\$)	Fee (\$)
Each independent claim over 3 (including Reissues)		50	25
Multiple dependent claims		200	100
		360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Small Entity
Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)
_____	-20 or HP = _____	X _____	= _____	_____	_____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)
_____	-3 or HP = _____	X _____	= _____

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)) the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)
_____	-100 = _____	/50 = _____ (round up to a whole number)	X _____	_____

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Submission of Information Disclosure Statement

180

### SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	31,153	Telephone	206-622-4900
Name (Print/Type)	David V. Carlson		Date	<u>May 20, 2006</u>	



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

*May 30, 2006*

Jason Añover

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hiroyasu Inoue et al.  
Application No. : 10/608,814  
Filed : June 27, 2003  
For : OPTICAL RECORDING MEDIUM AND METHOD FOR  
RECORDING DATA IN THE SAME

06/06/2006 CNEGA1 00000038 10608814

01 FC:1806

180.00 OP

Examiner : Martin J. Angebrannndt  
Art Unit : 1756  
Docket No. : 890050.432  
Date : May 30, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such

reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

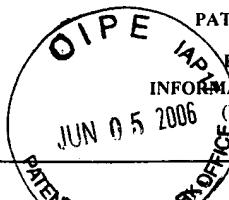
  
\_\_\_\_\_  
David V. Carlson  
Registration No. 31,153

Enclosures:

Check  
Information Disclosure Statement  
Cited Reference (1)

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

784868

 <b>FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b> <small>(Use several sheets if necessary)</small>		ATTY. DOCKET NO. 890050.432		APPLICATION NO. 10/608,814		
		APPLICANTS Hiroyasu Inoue et al.				
		FILING DATE June 27, 2003		GROUP ART UNIT 1756		

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,948,496	09/07/99	Kinoshita et al.	428	64.1	
AB	6,210,860	04/03/01	Fukano et al.	430	270.12	
AC	6,231,945	05/15/01	Miyamoto et al.	429	64.1	
AD	6,355,326	03/12/02	Lee et al.	428	64.1	
AE	6,636,477	10/21/03	Miyamoto et al.	369	286	
AF	6,788,635	09/07/04	Aratani et al.	369	100	
AG	6,982,111	01/03/06	Mizushima et al.	428	64.1	
AH	7,002,887	02/21/06	Kakiuchi et al.	369	59.12	
AI	2001/0044073	11/22/01	Fukano et al.	430	270.12	
AJ	2002/0060979	05/23/02	Tsukuda et al.	369	275.4	
AK	2003/0086359	05/08/03	Lee et al.	369	275.3	
AL	2003/0165111	09/04/03	Flynn	369	288	
AM	2004/0001418	01/01/04	Shinotsuka et al.	369	111	
AN	2004/0018334	01/29/04	Nee	428	64.1	
AO	2004/0038080	02/26/04	Inoue et al.	428	694 SC	
AP	2004/0076907	04/22/04	Inoue et al.	430	270.12	
AQ	2004/0110086	06/10/04	Kakiuchi et al.	430	270.12	
AR	2004/0152016	08/05/04	Mishima et al.	430	270.12	
AS	2004/0157158	08/12/04	Kakiuchi et al.	430	270.12	
AT	2005/0018591	01/27/05	Inoue et al.	369	275.2	
AU	2005/0047301	03/03/05	Inoue et al.	369	94	
AV	2005/0047304	03/03/05	Inoue et al.	369	94	
AW	2005/0052194	03/10/05	Kister et al.	324	755	
AX	2005/0074306	04/07/05	Montresor	409	179	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
AY	62-28941	02/06/87	JP (+ Abstract in English)		

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	